

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 February 2005 (24.02.2005)

PCT

(10) International Publication Number
WO 2005/018103 A1

(51) International Patent Classification⁷: **H04B 1/69**,
H04L 9/00

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(21) International Application Number:
PCT/IB2004/051363

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Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(22) International Filing Date: 3 August 2004 (03.08.2004)

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03102523.2 13 August 2003 (13.08.2003) EP

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(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

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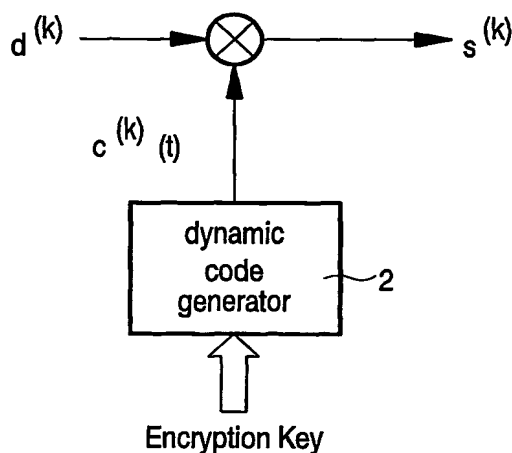
Published:

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— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND DEVICE FOR ENCRYPTING A DIGITAL DATA STREAM IN A TRANSMISSION SYSTEM



(57) Abstract: A method for encrypting a
digital data stream ($d^{(k)}$) by means of a dynamic
orthogonal spreading code ($g_1^{(k)}, g_2^{(k)}, g_H^{(k)}$) and
through the assignment of a hop interval (I_{hop}),
which varies from one connection to another.
The degree of encryption is furthermore
increased by varying the sequence of use of
the content of a set (G_i) of spreading codes,
which is defined by stating the positions ($\{p_1,$
 $p_2 \dots p_{-MI}$) in a permutation function (S_i).

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